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=> s AMPK inhibitor#
L1          531 AMPK INHIBITOR#

=> s l1 and (stroke or ischemi# or ischeami#)
L2          68 L1 AND (STROKE OR ISCHEMI# OR ISCHEAMI#)

=> duplicate remove
ENTER L# LIST OR (END):l2
DUPLICATE PREFERENCE IS 'MEDLINE, BIOSIS, USPATFULL, PCTFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L2
L3          57 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)

=> s l2 and (1980-2005/py)
L4          13 L2 AND (1980-2005/PY)

=> d 1-13

L4  ANSWER 1 OF 13      MEDLINE on STN
AN  2004469619      MEDLINE
DN  PubMed ID: 15381965
TI  Pyruvate prevents cardiac dysfunction and AMP-activated protein kinase
    activation by hydrogen peroxide in isolated rat hearts.
AU  Leon Hernando; Atkinson Laura L; Sawicka Jolanta; Strynadka Ken; Lopaschuk
    Gary D; Schulz Richard
CS  Cardiovascular Reserach Group, Department of Pediatrics, University of
    Alberta, Edmonton, Canada.
SO  Canadian journal of physiology and pharmacology, (2004 Jun) Vol. 82, No.
    6, pp. 409-16.
    Journal code: 0372712. ISSN: 0008-4212. L-ISSN: 0008-4212.
CY  Canada
DT  (COMPARATIVE STUDY)
    (IN VITRO)
    Journal; Article; (JOURNAL ARTICLE)
    (RESEARCH SUPPORT, NON-U.S. GOV'T)
LA  English
FS  Priority Journals
EM  200502
ED  Entered STN: 22 Sep 2004
    Last Updated on STN: 9 Feb 2005
    Entered Medline: 8 Feb 2005
OSC.G 4      There are 4 MEDLINE records that cite this record

L4  ANSWER 2 OF 13  BIOSIS  COPYRIGHT (c) 2011 The Thomson Corporation  on STN
AN  2004:460740  BIOSIS
DN  PREV200400462267
TI  Pyruvate prevents cardiac dysfunction and AMP-activated protein kinase
    activation by hydrogen peroxide in isolated rat hearts.
AU  Leon, Hernando; Atkinson, Laura L.; Sawicka, Jolanta; Strynadka, Ken;
    Lopaschuk, Gary D.; Schulz, Richard [Reprint Author]
CS  , Cardiovasc Res GrpDept Pediat, Univ Alberta, 4-62 Heritage Med Res Ctr,
    Edmonton, AB, T6G 2S2, Canada
    richard.schulz@ualberta.ca
SO  Canadian Journal of Physiology and Pharmacology, (June 2004) Vol. 82,
    No. 6, pp. 409-416. print.
    ISSN: 0008-4212 (ISSN print).
DT  Article
LA  English
ED  Entered STN: 1 Dec 2004
    Last Updated on STN: 1 Dec 2004

L4  ANSWER 3 OF 13  USPATFULL on STN
AN  2005:196906  USPATFULL
TI  Compounds for the treatment of ischemia
IN  DeNinno, Michael P., Gales Ferry, CT, UNITED STATES
    Masamune, Hiroko, Noank, CT, UNITED STATES
PI  US 20050171049      A1  20050804
AI  US 2005-93089      A1  20050329 (11)

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RLI Continuation of Ser. No. US 2002-99620, filed on 15 Mar 2002, PENDING
PRAI US 2001-276411P 20010316 (60)
DT Utility
FS APPLICATION
LN.CNT 3955
INCL INCLM: 514/045.000
INCLS: 514/046.000; 514/263.230; 514/263.370; 514/263.400; 544/276.000;
544/277.000; 536/027.300; 514/303.000; 546/118.000
NCL NCLM: 514/045.000
NCLS: 514/046.000; 514/263.230; 514/263.370; 514/263.400; 514/303.000;
536/027.300; 544/276.000; 544/277.000; 546/118.000
IPC [7]
IPCI A61K0031-7076 [ICM,7]; A61K0031-522 [ICS,7]; A61K0031-4745
[ICS,7]; C07D0473-10 [ICS,7]; C07D0473-12 [ICS,7]; C07H0019-16
[ICS,7]; C07D0471-02 [ICS,7]
IPCR C07D0471-04 [I,A]; C07D0473-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 13 USPATFULL on STN
AN 2005:118278 USPATFULL
TI Compounds useful as A3 adenosine receptor agonists
IN Sevillano, Luis Garcia, Toro, SPAIN
McGuigan, Christopher, Cardiff, UNITED KINGDOM
Davies, Robin Havard, Cardiff, UNITED KINGDOM
PI US 20050101551 A1 20050512 <--
US 7414036 B2 20080819
AI US 2004-899625 A1 20040726 (10)
RLI Continuation-in-part of Ser. No. WO 2003-GB304, filed on 27 Jan 2003,
UNKNOWN
PRAI GB 2002-1849 20020125
GB 2002-1919 20020128
GB 2002-12438 20020529
DT Utility
FS APPLICATION
LN.CNT 2721
INCL INCLM: 514/043.000
INCLS: 514/046.000; 514/263.230; 514/303.000; 536/027.300; 544/277.000;
546/118.000
NCL NCLM: 514/046.000; 514/043.000
NCLS: 536/027.230; 536/027.620; 514/263.230; 514/303.000; 536/027.300;
544/277.000; 546/118.000
IPC [7]
IPCI C07H0019-16 [ICM,7]; A61K0031-7076 [ICS,7]; A61K0031-52 [ICS,7];
A61K0031-4745 [ICS,7]; C07D0487-12 [ICS,7]; C07D0471-02 [ICS,7]
IPCI-2 A61K0031-70 [I,A]; C07H0019-16 [I,A]; C07H0019-167 [I,A]
IPCR A61K0031-70 [I,A]; A61K0031-4745 [I,A]; A61K0031-52 [I,A];
A61K0031-7076 [I,A]; C07H0019-16 [I,A]; C07H0019-167 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 13 USPATFULL on STN
AN 2004:257013 USPATFULL
TI Compounds for the treatment of ischemia
IN DeNinno, Michael P., Gales Ferry, CT, United States
Masamune, Hiroko, Noank, CT, United States
Scott, Robert W., Mystic, CT, United States
PA Pfizer, Inc., New York, NY, United States (U.S. corporation)
PI US 6803457 B1 20041012 <--
AI US 2000-640530 20000817 (9)
PRAI US 1999-156828P 19990930 (60)
DT Utility
FS GRANTED
LN.CNT 6557
INCL INCLM: 536/027.210
INCLS: 536/027.220; 536/027.230; 536/027.630; 514/046.000
NCL NCLM: 536/027.210
NCLS: 536/027.220; 536/027.230; 536/027.630
IPC [7]
IPCI C07H0019-16 [ICM,7]
IPCR C07D0471-04 [I,A]; C07D0473-00 [I,A]; C07D0473-30 [I,A];

C07H0019-16 [I,A]

EXF 536/27.21; 536/27.22; 536/27.23; 536/27.63; 536/27.11; 514/46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 13 USPATFULL on STN
AN 2004:255163 USPATFULL
TI Compounds for the treatment of ischemia
IN DeNinno, Michael P., Gales Ferry, CT, UNITED STATES
Masamune, Hiroko, Noank, CT, UNITED STATES
Scott, Robert W., Mystic, CT, UNITED STATES
PI US 20040198693 A1 20041007 <--
AI US 2004-822411 A1 20040412 (10)
RLI Continuation of Ser. No. US 2000-640530, filed on 17 Aug 2000, PENDING
PRAI US 1999-156828P 19990930 (60)
DT Utility
FS APPLICATION
LN.CNT 7516
INCL INCLM: 514/046.000
INCLS: 514/303.000; 544/277.000; 546/119.000; 514/263.230; 536/027.300;
514/263.400
NCL NCLM: 514/046.000
NCLS: 514/263.230; 514/263.400; 514/303.000; 536/027.300; 544/277.000;
546/119.000
IPC [7]
IPCI C07H0019-16 [ICM,7]; C07D0487-14 [ICS,7]; C07D0473-14 [ICS,7];
A61K0031-52 [ICS,7]
IPCR C07D0471-04 [I,A]; C07D0473-00 [I,A]; C07D0473-30 [I,A];
C07H0019-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 13 USPATFULL on STN
AN 2003:79094 USPATFULL
TI Compounds for the treatment of ischemia
IN DeNinno, Michael P., Gales Ferry, CT, UNITED STATES
Masamune, Hiroko, Noank, CT, UNITED STATES
PI US 20030055021 A1 20030320 <--
AI US 2002-99620 A1 20020315 (10)
PRAI US 2001-276411P 20010316 (60)
DT Utility
FS APPLICATION
LN.CNT 3858
INCL INCLM: 514/045.000
INCLS: 514/046.000; 514/043.000; 514/263.230; 514/263.380; 514/263.400;
514/303.000; 544/276.000; 544/277.000; 546/118.000; 536/027.300;
536/027.130; 536/027.210
NCL NCLM: 514/045.000
NCLS: 514/043.000; 514/046.000; 514/263.230; 514/263.380; 514/263.400;
514/303.000; 536/027.130; 536/027.210; 536/027.300; 544/276.000;
544/277.000; 546/118.000
IPC [7]
IPCI A61K0031-708 [ICM,7]; A61K0031-7076 [ICS,7]; A61K0031-522
[ICS,7]; A61K0031-52 [ICS,7]; A61K0031-4745 [ICS,7]
IPCR C07D0471-04 [I,A]; C07D0473-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 13 USPATFULL on STN
AN 2002:181686 USPATFULL
TI Combination therapy
IN Tracey, Wayne R., Niantic, CT, United States
Hill, Roger J., Salem, CT, United States
PA Pfizer Inc., New York, NY, United States (U.S. corporation)
PI US 6423705 B1 20020723 <--
US 20020099075 A1 20020725
AI US 2002-52320 20020117 (10)
PRAI US 2001-264173P 20010125 (60)
DT Utility
FS GRANTED
LN.CNT 1780
INCL INCLM: 514/221.000

INCLS: 514/252.130; 514/331.000; 514/634.000
NCL NCLM: 514/221.000; 514/310.000
NCLS: 514/252.130; 514/331.000; 514/634.000; 514/291.000; 514/314.000;
514/406.000; 514/407.000; 514/421.000
IPC [7]
IPCI A61K0031-55 [ICM,7]; A61K0031-495 [ICS,7]; A61K0031-445 [ICS,7];
A61K0031-155 [ICS,7]
IPCI-2 A61K0031-4745 [ICM,7]; A61K0031-4709 [ICS,7]; A61K0031-4725
[ICS,7]
IPCR A61K0031-4709 [I,A]; A61K0031-4725 [I,A]; A61K0031-4745 [I,A];
A61K0045-06 [I,A]
EXF 514/221; 514/252.13; 514/331; 514/634
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 13 PCTFULL COPYRIGHT 2011 LNU on STN
AN 2005092068 PCTFULL ED 20101204 UP 20101204 EDTX 20101204
DUPD 20101022
TIEN NOVEL METHOD OF NEUROPROTECTION BY PHARMACOLOGICAL INHIBITION OF
AMP-ACTIVATED PROTEIN KINASE
TIFR NOUVEAU PROCEDE DE NEUROPROTECTION PAR INHIBITION PHARMACOLOGIQUE DE LA
KINASE DE PROTEINE ACTIVEE PAR AMP
IN MCCULLOUGH, Louise, D., Departement of Neuroscience, 1006B Preclinical
Teaching Building, Johns Hopkins University School of Medicine, 725
North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US
only;
LI, Hong, Departement of Neuroscience, 1006B Preclinical Teaching
Building, Johns Hopkins University School of Medicine, 725 North Wolfe
Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;
MCFADDEN, Jill, Departement of Neuroscience, 1006B Preclinical Teaching
Building, Johns Hopkins University School of Medicine, 725 North Wolfe
Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;
RONNETT, Gabriele, V., Departement of Neuroscience, 1006B Preclinical
Teaching Building, Johns Hopkins University School of Medicine, 725
North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US
only
PA FASGEN, LLC, Bayview Medical Campus, 5210 Eastern Avenue, Baltimore, MD
21224, US, [NAT: US, RES: US], for all designated states except US;
JOHNS HOPKINS UNIVERSITY, 3400 N. Charles Street, Baltimore, MD 21218,
US, [NAT: US, RES: US], for all designated states except US
AG WILSON, Whitney, N., Covington & Burling, 1201
Pennsylvania Avenue,
N.W., Washington, DC 20004-2401, US
LAF English
LA English
DT Patent; (Fulltext)
PI WO 2005092068 A2 20051006
DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE
SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA
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RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT
LU MC NL PL PT RO SE SI SK TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG BF BJ CF
CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI WO 2005-US9797 20050323
PRAI US 2004-556000P 20040324
EPC A61K0031-00

L4 ANSWER 10 OF 13 PCTFULL COPYRIGHT 2011 LNU on STN
AN 2005089773 PCTFULL ED 20101204 UP 20101204 EDTX 20101204
DUPD 20091222
TIEN CONTROL OF FEEDING BEHAVIOR BY CHANGING NEURONAL ENERGY BALANCE
TIFR REGULATION DU COMPORTEMENT ALIMENTAIRE PAR MODIFICATION DU BILAN
ENERGETIQUE NEURONAL
IN RONNETT, Gabrielle, V., Department of Neuroscience, 1006B Preclinical

Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;

KUHAJDA, Francis, P., Department of Neuroscience, 1006B Preclinical Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;

THUPARI, Jagan, N., Department of Neuroscience, 1006B Preclinical Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;

LANDREE, Leslie, E., Department of Neuroscience, 1006B Preclinical Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;

MORAN, Timothy, H., Department of Neuroscience, 1006B Preclinical Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only;

KIM, Eun-Kyoung, Department of Neuroscience, 1006B Preclinical Teaching Building, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US only

PA FASGEN, LLC, Bayview Medical Campus, 5210 Eastern Avenue, Baltimore, MD 21224, US, [NAT: US, RES: US], for all designated states except US;

THE JOHNS HOPKINS UNIVERSITY, 3400 N. Charles Street, Baltimore, MD 21218, US, [NAT: US, RES: US], for all designated states except US

AG WILSON, Whitney, N., Covington & Burling, 1201 Pennsylvania Avenue, N.W., Washington, DC 20004-2401, US

LAF English

LA English

DT Patent; (Fulltext)

PI WO 2005089773 A1 20050929

DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

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AI WO 2005-US9069 20050318

PRAI US 2004-554228P 20040318

IC ICM A61K031-70 (7)

ICS A61K031-34 (7)

IPCR A61K0031-34 [I,A]; A61K0031-70 [I,A]; A61K0031-34 [I,C]; A61K0031-70 [I,C]

EPC A61K0031-34; A61K0031-70

L4 ANSWER 11 OF 13 PCTFULL COPYRIGHT 2011 LNU on STN

AN 2005012323 PCTFULL ED 20101204 UP 20101204 EDTX 20101204 DUPD 20090405

TIEN COMPOUNDS USEFUL AS A3 ADENOSINE RECEPTOR AGONISTS

TIFR COMPOSES UTILES COMME AGONISTES DES RECEPTEURS DE L'ADENOSINE A<SB>3</SB>

IN DAVIES, Robin, Havard, Welsh School of Pharmacy, Redwood Building, King Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: GB, RES: GB], for US only

PA TRIGEN LIMITED, 20 St James's Street, London SW1A 1ES, GB, [NAT: GB, RES: GB], for all designated states except US

AG HARRISON GODDARD FOOTE, Belgrave Hall, Belgrave Street, Leeds LS2 8DD, GB

LAF English

LA English

DT Patent; (Fulltext)

FI WO 2005012323 A2 20050210
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 NL PL PT RO SE SI SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
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 AI WO 2004-GB3283 20040730
 PRAI GB 2003-17951 20030731
 IC ICM C07H019-00 (7)
 IPCR C07H0019-16 [I,A]; C07H0019-23 [I,A]; C07H0019-00 [I,C]
 EPC C07H0019-16; C07H0019-23

L4 ANSWER 12 OF 13 PCTFULL COPYRIGHT 2011 LNU on STN
 AN 2003061670 PCTFULL ED 20101207 UP 20101207 EDTX 20101207
 DUPD 20090929
 TIEN COMPOUNDS USEFUL AS A3 ADENOSINE RECEPTOR AGONISTS
 TIFR COMPOSES UTILISES EN TANT QU'AGONISTES DES RECEPTEURS A<SB>3</SB> DE
 L'ADENOSINE
 IN SEVILLANO, Luis, Garcia, Welsh School of Pharmacy, Redwood Building,
 King Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: ES,
 RES: GB], for US only;
 MCGUIGAN, Christopher, Welsh School of Pharmacy, Redwood Building, King
 Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: GB, RES:
 GB], for US only;
 DAVIES, Robin, Havard, Welsh School of Pharmacy, Redwood Building, King
 Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: GB, RES:
 GB], for US only
 PA MUSCAGEN LIMITED, Welsh School of Pharmacy, Redwood Building, King
 Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: GB, RES:
 GB], for all designated states except US
 AG HARRISON GODDARD FOOTE, Belgrave Hall, Belgrave Street, Leeds LS2 8DD,
 GB
 LAF English
 LA English
 DT Patent; (Fulltext)

PI WO 2003061670 A1 20030731
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 AI WO 2003-GB304 20030127
 PRAI GB 2002-1849 20020125
 GB 2002-1919 20020128
 GB 2002-12438 20020529
 IC ICM A61K031-70 (7)
 ICS C07H019-167 (7)
 IPCR A61K0031-4745 [I,A]; A61K0031-52 [I,A]; A61K0031-7076 [I,A];
 C07H0019-16 [I,A]; A61K0031-4738 [I,C]; A61K0031-519 [I,C];
 A61K0031-7042 [I,C]; C07H0019-00 [I,C]
 EPC A61K0031-4745; A61K0031-52; A61K0031-7076; C07H0019-16E

L4 ANSWER 13 OF 13 PCTFULL COPYRIGHT 2011 LNU on STN
 AN 2001023399 PCTFULL ED 20101208 UP 20101208 EDTX 20101208
 DUPD 20100402
 TIEN COMPOUNDS FOR THE TREATMENT OF ISCHEMIA
 TIFR COMPOSES DESTINES AU TRAITEMENT D'ISCHEMIE

IN MASAMUNE, Hiroko, 68 High Street, Noank, CT 06340, US;
DENINNO, Michael, Paul, Pfizer Inc., Central Research Division, Eastern
Point Road, Groton, CT 06340, US;
SCOTT, Robert, William, Pfizer Inc., Central Research Division, Eastern
Point Road, Groton, CT 06340, US
PA PFIZER PRODUCTS INC., Eastern Point Road, Groton, CT 06340, US
AG SPIEGEL, Allen, J., c/o Simpson, Alison, Urquhart-Dykes
& Lord, 30
Welbeck Street, London W1G 8ER, GB
LAF English
LA English
DT Patent; (Fulltext)
FI WO 2001023399 A1 20010405
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
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RW (OAPI): BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
AI WO 2000-IB1353 20000922
PRAI US 1999-156828P 19990930
IC ICM C07H019-16 (7)
ICS C07D471-04 (7); C07D473-34 (7); A61K031-7076 (7);
A61K031-437 (7); A61K031-522 (7); A61P009-10 (7)
ICI C07D471-04 (7), C07D235:00 (7), C07D221:00 (7)
IPCR A61K0031-4168 [I,A]; A61K0031-437 [I,A]; A61K0031-495 [I,A];
A61K0031-517 [I,A]; A61K0031-522 [I,A]; A61K0031-616 [I,A];
A61K0031-7076 [I,A]; A61K0045-00 [I,A]; A61P0001-00 [I,A];
A61P0001-16 [I,A]; A61P0001-18 [I,A]; A61P0009-00 [I,A];
A61P0009-10 [I,A]; A61P0011-00 [I,A]; A61P0013-12 [I,A];
A61P0019-00 [I,A]; A61P0021-00 [I,A]; A61P0025-00 [I,A];
A61P0027-02 [I,A]; C07D0471-04 [I,A]; C07D0473-00 [I,A];
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A61K0031-517 [I,C]; A61K0031-519 [I,C]; A61K0031-60 [I,C];
A61K0031-7042 [I,C]; A61K0045-00 [I,C]; A61P0001-00 [I,C];
A61P0009-00 [I,C]; A61P0011-00 [I,C]; A61P0013-00 [I,C];
A61P0019-00 [I,C]; A61P0021-00 [I,C]; A61P0025-00 [I,C];
A61P0027-00 [I,C]; C07D0471-00 [I,C]; C07D0473-00 [I,C];
C07H0019-00 [I,C]
EPC C07D0471-04; C07D0473-00; C07D0473-30; C07H0019-16E

=> d hist

(FILE 'HOME' ENTERED AT 16:37:31 ON 14 JUN 2011)

FILE 'MEDLINE, BIOSIS, USPATFULL, PCTFULL' ENTERED AT 16:38:03 ON 14 JUN 2011

L1 531 S AMPK INHIBITOR#
L2 68 S L1 AND (STROKE OR ISCHEMI# OR ISCHEAMI#)
L3 57 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)
L4 13 S L2 AND (1980-2005/PY)

=> s C75 or compound C

L5 39333 C75 OR COMPOUND C

=> s 12 and 15

L6 51 L2 AND L5

=> duplicate remove

ENTER L# LIST OR (END):16

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L7 40 DUPLICATE REMOVE L6 (11 DUPLICATES REMOVED)

=> s 16 and (1980-2005/py)
L8 7 L6 AND (1980-2005/PY)

=> d 1-7

L8 ANSWER 1 OF 7 MEDLINE on STN
AN 2004469619 MEDLINE
DN PubMed ID: 15381965
TI Pyruvate prevents cardiac dysfunction and AMP-activated protein kinase activation by hydrogen peroxide in isolated rat hearts.
AU Leon Hernando; Atkinson Laura L; Sawicka Jolanta; Strynadka Ken; Lopaschuk Gary D; Schulz Richard
CS Cardiovascular Reserach Group, Department of Pediatrics, University of Alberta, Edmonton, Canada.
SO Canadian journal of physiology and pharmacology, (2004 Jun) Vol. 82, No. 6, pp. 409-16.
Journal code: 0372712. ISSN: 0008-4212. L-ISSN: 0008-4212.
CY Canada
DT (COMPARATIVE STUDY)
(IN VITRO)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200502
ED Entered STN: 22 Sep 2004
Last Updated on STN: 9 Feb 2005
Entered Medline: 8 Feb 2005
OSC.G 4 There are 4 MEDLINE records that cite this record

L8 ANSWER 2 OF 7 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on STN
AN 2004:460740 BIOSIS
DN PREV200400462267
TI Pyruvate prevents cardiac dysfunction and AMP-activated protein kinase activation by hydrogen peroxide in isolated rat hearts.
AU Leon, Hernando; Atkinson, Laura L.; Sawicka, Jolanta; Strynadka, Ken; Lopaschuk, Gary D.; Schulz, Richard [Reprint Author]
CS , Cardiovasc Res GrpDept Pediat, Univ Alberta, 4-62 Heritage Med Res Ctr, Edmonton, AB, T6G 2S2, Canada
richard.schulz@ualberta.ca
SO Canadian Journal of Physiology and Pharmacology, (June 2004) Vol. 82, No. 6, pp. 409-416. print.
ISSN: 0008-4212 (ISSN print).
DT Article
LA English
ED Entered STN: 1 Dec 2004
Last Updated on STN: 1 Dec 2004

L8 ANSWER 3 OF 7 USPATFULL on STN
AN 2005:118278 USPATFULL
TI Compounds useful as A3 adenosine receptor agonists
IN Sevillano, Luis Garcia, Toro, SPAIN
McGuigan, Christopher, Cardiff, UNITED KINGDOM
Davies, Robin Havard, Cardiff, UNITED KINGDOM
PI US 20050101551 A1 20050512 <--
US 7414036 B2 20080819
AI US 2004-899625 A1 20040726 (10)
RLI Continuation-in-part of Ser. No. WO 2003-GB304, filed on 27 Jan 2003, UNKNOWN
PRAI GB 2002-1849 20020125
GB 2002-1919 20020128
GB 2002-12438 20020529
DT Utility
FS APPLICATION
LN.CNT 2721
INCL INCLM: 514/043.000
INCLS: 514/046.000; 514/263.230; 514/303.000; 536/027.300; 544/277.000;
546/118.000

NCL NCLM: 514/046.000; 514/043.000
NCLS: 536/027.230; 536/027.620; 514/263.230; 514/303.000; 536/027.300;
544/277.000; 546/118.000
IPC [7]
IPCI C07H0019-16 [ICM,7]; A61K0031-7076 [ICS,7]; A61K0031-52 [ICS,7];
A61K0031-4745 [ICS,7]; C07D0487-12 [ICS,7]; C07D0471-02 [ICS,7]
IPCI-2 A61K0031-70 [I,A]; C07H0019-16 [I,A]; C07H0019-167 [I,A]
IPCR A61K0031-70 [I,A]; A61K0031-4745 [I,A]; A61K0031-52 [I,A];
A61K0031-7076 [I,A]; C07H0019-16 [I,A]; C07H0019-167 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 4 OF 7 PCTFULL COPYRIGHT 2011 LNU on STN
AN 2005092068 PCTFULL ED 20101204 UP 20101204 EDTX 20101204
DUPD 20101022
TIEN NOVEL METHOD OF NEUROPROTECTION BY PHARMACOLOGICAL INHIBITION OF
AMP-ACTIVATED PROTEIN KINASE
TIFR NOUVEAU PROCEDE DE NEUROPROTECTION PAR INHIBITION PHARMACOLOGIQUE DE LA
KINASE DE PROTEINE ACTIVEE PAR AMP
IN MCCULLOUGH, Louise, D., Departement of Neuroscience, 1006B Preclinical
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North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US
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AG WILSON, Whitney, N., Covington & Burling, 1201
Pennsylvania Avenue,
N.W., Washington, DC 20004-2401, US
LAF English
LA English
DT Patent; (Fulltext)
PI WO 2005092068 A2 20051006
DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
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RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT
LU MC NL PL PT RO SE SI SK TR
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CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI WO 2005-US9797 20050323
PRAI US 2004-556000P 20040324
EPC A61K0031-00

L8 ANSWER 5 OF 7 PCTFULL COPYRIGHT 2011 LNU on STN
AN 2005089773 PCTFULL ED 20101204 UP 20101204 EDTX 20101204
DUPD 20091222
TIEN CONTROL OF FEEDING BEHAVIOR BY CHANGING NEURONAL ENERGY BALANCE
TIFR REGULATION DU COMPORTEMENT ALIMENTAIRE PAR MODIFICATION DU BILAN
ENERGETIQUE NEURONAL
IN RONNETT, Gabrielle, V., Department of Neuroscience, 1006B Preclinical
Teaching Building, Johns Hopkins University School of Medicine, 725
North Wolfe Street, Baltimore, MD 21205, US, [NAT: US, RES: US], for US
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AG WILSON, Whitney, N., Covington & Burling, 1201 Pennsylvania Avenue, N.W., Washington, DC 20004-2401, US

LAF English

LA English

DT Patent; (Fulltext)

PI WO 2005089773 A1 20050929

DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

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RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2005-US9069 20050318

PRAI US 2004-554228P 20040318

IC ICM A61K031-70 (7)

ICS A61K031-34 (7)

IPCR A61K0031-34 [I,A]; A61K0031-70 [I,A]; A61K0031-34 [I,C]; A61K0031-70 [I,C]

EPC A61K0031-34; A61K0031-70

L8 ANSWER 6 OF 7 PCTFULL COPYRIGHT 2011 LNU on STN

AN 2005012323 PCTFULL ED 20101204 UP 20101204 EDTX 20101204 DUPD 20090405

TIEN COMPOUNDS USEFUL AS A3 ADENOSINE RECEPTOR AGONISTS

TIFR COMPOSES UTILES COMME AGONISTES DES RECEPTEURS DE L'ADENOSINE A<SB>3</SB>

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LAF English

LA English

DT Patent; (Fulltext)

PI WO 2005012323 A2 20050210

DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID

IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
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NL PL PT RO SE SI SK TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2004-GB3283 20040730
PRAI GB 2003-17951 20030731
IC ICM C07H019-00 (7)
IPCR C07H0019-16 [I,A]; C07H0019-23 [I,A]; C07H0019-00 [I,C]
EPC C07H0019-16; C07H0019-23

L8 ANSWER 7 OF 7 PCTFULL COPYRIGHT 2011 LNU on STN
AN 2003061670 PCTFULL ED 20101207 UP 20101207 EDTX 20101207
DUPD 20090929

TIEN COMPOUNDS USEFUL AS A3 ADENOSINE RECEPTOR AGONISTS
TIFR COMPOSES UTILISES EN TANT QU'AGONISTES DES RECEPTEURS A<SB>3</SB> DE
L'ADENOSINE

IN SEVILLANO, Luis, Garcia, Welsh School of Pharmacy, Redwood Building,
King Edward VII Avenue, Cathays Park, Cardiff CF10 3XF, GB, [NAT: ES,
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LAF English
LA English
DT Patent; (Fulltext)

PI WO 2003061670 A1 20030731

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
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MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM
TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
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RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC
NL PT SE SI SK TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2003-GB304 20030127
PRAI GB 2002-1849 20020125
GB 2002-1919 20020128
GB 2002-12438 20020529

IC ICM A61K031-70 (7)
ICS C07H019-167 (7)

IPCR A61K0031-4745 [I,A]; A61K0031-52 [I,A]; A61K0031-7076 [I,A];
C07H0019-16 [I,A]; A61K0031-4738 [I,C]; A61K0031-519 [I,C];
A61K0031-7042 [I,C]; C07H0019-00 [I,C]

EPC A61K0031-4745; A61K0031-52; A61K0031-7076; C07H0019-16E